

RECEIVED
CENTRAL FAX CENTER
MAR 14 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Elbert Huang, et al. **Examiner:** Booth, Richard A.
Serial No: 10/699,238 **Art Unit:** 2812
Filed: October 31, 2003 **Docket:** YOR920030304US2 (16973)
Dated: March 14, 2005
For: POLYCARBOSILANE BURIED ETCH STOPS IN NTERCONNECT
STRUCTURES

Confirmation No: 3354

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143

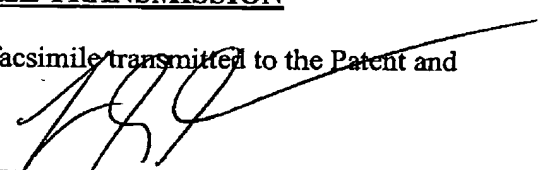
Sir:

In response to the Office Action dated February 17, 2005, applicants provisionally elect, without traverse, the subject matter of Group I, i.e., Claims 1-16 for continued prosecution in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: March 14, 2005



Leslie S. Szivos, Ph.D.

BEST AVAILABLE COPY

RECEIVED
CENTRAL FAX CENTER

1 / 6

MAR 14 2005

400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343 - Telephone
(516) 742-4368 - Facsimile
e-mail: intrprop@ssmp.com

**SCULLY, SCOTT, MURPHY
& PRESSER**

Fax

To: Examiner Richard A. Booth	From: Leslie S. Szivos, Ph.D
Fax: 703 872-9306	Pages: 6 Including cover sheet
Phone:	Date: 3/14/2005
Re: U.S. Patent Appl. No. 10/699,238 Filed: October 31, 2003 IBM Docket No. YOR920030304US1 Docket No. 16973	CC:

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

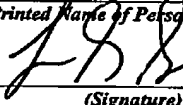
Attached hereto is:

1. Response Under 37 C.F.R. §1.111 and §1.143
2. General Transmittal (in duplicate)
3. Facsimile Transmittal


CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

If you have any problems concerning this facsimile, please call (516) 742-4343 and ask for Janelle Ward @ EXT 588.

BEST AVAILABLE COPY

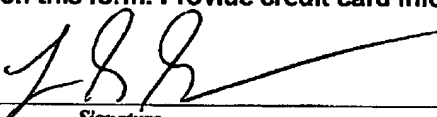
CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)		Docket No. YOR920030304US1 (16973)	
Applicant(s): Elbert Huang, et al.			
Application No. 10/699,238	Filing Date October 31, 2003	Examiner Booth, Richard A.	Group Art Unit 2812
Invention: POLYCARBOSILANE BURIED ETCH STOPS IN INTERCONNECT STRUCTURES			
<p>I hereby certify that this <u>Response Under 37 C.F. R. §1.111 & §1.143</u> <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703 872-9306</u>)</p> <p>on <u>March 14, 2005</u> <i>(Date)</i></p> <div style="text-align: center; margin-top: 50px;"> <u>Leslie S. Szivos, Ph.D. Reg. No. 39,394</u> <i>(Typed or Printed Name of Person Signing Certificate)</i>  <i>(Signature)</i> </div>			
<p>Note: Each paper must have its own certificate of mailing.</p>			

BEST AVAILABLE COPY

TRANSMITTAL LETTER (General - Patent Pending)				Docket No. YOR920030304US1 (16973)	
In Re Application Of: Elbert Huang, et al.					
Application No. 10/699,238	Filing Date October 31, 2003	Examiner Booth, Richard A.	Customer No. 23389	Group Art Unit 2812	Confirmation No. 3354
Title: POLYCARBOSILANE BURIED ETCH STOPS IN INTERCONNECT STRUCTURES					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is: Response Under 37 C.F.R. §1.111 & §1.143					
in the above identified application.					
<input checked="" type="checkbox"/> No additional fee is required.					
<input type="checkbox"/> A check in the amount of _____ is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 50-0510/IBM as described below.					
<input type="checkbox"/> Charge the amount of _____					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional fee required.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 _____ Signature			Dated: March 14, 2005		
Leslie S. Szivos, Ph.D. Registration No. 39,394			<div style="border-bottom: 1px solid black; padding-bottom: 5px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">(Date)</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">Signature of Person Mailing Correspondence</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">Typed or Printed Name of Person Mailing Correspondence</div>		
CC:					

P16A/REV03

BEST AVAILABLE COPY

TRANSMITTAL LETTER (General - Patent Pending)				Docket No. YOR920030304US1 (16973)	
In Re Application Of: Elbert Huang, et al.					
Application No. 10/699,238	Filing Date October 31, 2003	Examiner Booth, Richard A.	Customer No. 23389	Group Art Unit 2812	Confirmation No. 3354
Title: POLYCARBOSILANE BURIED ETCH STOPS IN INTERCONNECT STRUCTURES					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is: Response Under 37 C.F.R. §1.111 & §1.143					
In the above identified application.					
<input checked="" type="checkbox"/> No additional fee is required.					
<input type="checkbox"/> A check in the amount of _____ is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 50-0510/IBM as described below.					
<input type="checkbox"/> Charge the amount of _____					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional fee required.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 Signature			Dated: March 14, 2005		
Leslie S. Szivos, Ph.D. Registration No. 39,394			<div style="border: 1px solid black; padding: 2px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence</div>		
CC:					

P18A/REV03

BEST AVAILABLE COPY